

Title (en)
NAVIGATION DEVICE, ROUTE SEARCHING METHOD, ROUTE SEARCHING PROGRAM, AND COMPUTER-READABLE RECORDING MEDIUM

Title (de)
NAVIGATIONSEINRICHTUNG, ROUTENSUCHVERFAHREN, ROUTENSUCHPROGRAMM UND COMPUTERLESBARES AUFZEICHNUNGSMEDIUM

Title (fr)
DISPOSITIF DE NAVIGATION, PROCÉDÉ DE RECHERCHE DE ROUTE, PROGRAMME DE RECHERCHE DE ROUTE ET SUPPORT D'ENREGISTREMENT LISIBLE PAR ORDINATEUR

Publication
EP 1729088 B1 20110427 (EN)

Application
EP 05721333 A 20050323

Priority
• JP 2005005283 W 20050323
• JP 2004091502 A 20040326

Abstract (en)
[origin: EP1729088A1] A deviation judging unit (101) judges whether a moving object has deviated from a guided route to a destination, a distance calculating unit (102) calculates the distance from a deviated point to a planned route point when the moving object has been judged by the deviation judging unit (101) to have deviated from the guided route before the moving object transits the planned route point present on the guided route, a route judging unit (103) judges whether the planned route point is transited based on a distance history calculated by the distance calculating unit (102), and a re-searching unit (104) re-searches a guided route based on the result of the judgment by the route judging unit (103).

IPC 8 full level
G01C 21/00 (2006.01); **G01C 21/34** (2006.01); **G08G 1/0968** (2006.01); **G08G 1/0969** (2006.01); **G09B 29/00** (2006.01); **G09B 29/10** (2006.01)

CPC (source: EP US)
G01C 21/3415 (2013.01 - EP US); **G08G 1/096827** (2013.01 - EP US)

Citation (examination)
• JP 2000193478 A 20000714 - CLARION CO LTD
• GB 2390464 A 20040107 - DENSO CORP [JP]

Cited by
US10107644B2; WO2016034333A1

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DE FR GB

DOCDB simple family (publication)
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DOCDB simple family (application)
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